

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Detection of RNA**, the specification of which is attached hereto. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>PCT/US97/01072</u>	<u>PCT</u>	<u>01/21/97</u>	<u>Yes</u>
<i>Number</i>	<i>Country</i>	<i>Day/Month/Year Filed</i>	<i>Priority Claimed</i>
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:			
09/577,304		05/24/00	Pending
09/350,309		07/09/99	Pending
07/756,386		11/26/96	Patented
09/381,212		02/08/00	Pending
08/823,516		03/24/97	Patented
08/759,038		12/21/96	Patented
08/682,853		07/12/96	Patented
08/599,491		01/24/96	Patented
09/758,282		01/11/01	Pending
<i>Application Serial No.</i>		<i>Filing Date</i>	<i>Patented, Pending or Abandoned</i>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: **Michael Kaiser**

Inventor's Signature: _____ Date: _____
Residence: 2901 Shefford Drive, Madison, WI 53719 Citizenship: United States of America
Post Office Address: 2901 Shefford Drive, Madison, WI 53719

Full Name of Second Joint Inventor: **Andrew A. Lukowiak**

Inventor's Signature: _____ Date: _____
Residence: 2254 High Ridge Trail, Madison, WI 53713 Citizenship: United States of America
Post Office Address: 2254 High Ridge Trail, Madison, WI 53713

Full Name of Third Joint Inventor: **Victor Lyamichev**

Inventor's Signature: _____ Date: _____
Residence: 2523 Carriedale Court, Madison, WI 53711 Citizenship: Russia
Post Office Address: 2523 Carriedale Court, Madison, WI 53711

Full Name of Fourth Joint Inventor: **WuPo Ma**

Inventor's Signature: _____ Date: _____
Residence: 1110 N. Westfield Rd., Madison, WI 53717 Citizenship: China
Post Office Address: 1110 N. Westfield Rd., Madison, WI 53717

Full Name of Fifth Joint Inventor: **James J. Schaefer**

Inventor's Signature: _____ Date: _____
Residence: 4369 Crawford Drive, Madison, WI 53711 Citizenship: United States of America
Post Office Address: 4369 Crawford Drive, Madison, WI 53711

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hatim Allawi *et al.*
Serial No.:
Filed:
Entitled: **Detection of RNA**

Group No.:
Examiner:

POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner for Patents
Washington, D.C. 20231

Third Wave Technologies, Inc., as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Virginia S. Medlen	(Reg. No. 32,050)	Peter G. Carroll	(Reg. No. 32,837)
Kamrin T. MacKnight	(Reg. No. 38,230)	Jaen Andrews	(Reg. No. 35,051)
Tanya Arenson	(Reg. No. 47,391)	Jason R. Bond	(Reg. No. 45,439)
Thomas J. Bordner	(Reg. No. 47,436)	David A. Casimir	(Reg. No. 42,395)
Maha A. Hamdan	(Reg. No. 43,655)	J. Mitchell Jones	(Reg. No. 44,174)
David J. Wilson	(Reg. No. 45,225)		

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

David A. Casimir
MEDLEN & CARROLL, LLP
220 Montgomery Street, Suite 2200 Telephone: 415/705-8410
San Francisco, California 94104 Facsimile: 415/397-8338

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Third Wave Technologies, Inc.

Dated: _____

By: _____
Lance Fors
President
Third Wave Technologies, Inc.
502 So. Rosa Road
Madison, WI 53719